EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	09/050416	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:40
L2	3	("5308682" | "6020616" | "6255697").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 16:46
L3	3	("3863331" | "4423127" | "4916514").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 16:47
L4	55	("5308682").URPN.	USPAT	OR	ON	2006/08/30 16:48
L5	12	("5032890" | "5308682" | "5404045" | "5441915" | "5534728" | "5589706" | "5894168" | "6020616" | "6069067" | "6384464" | "6396158" | "6399897").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 16:49
L6	1	("6603162").URPN.	USPAT	OR	ON	2006/08/30 16:52
L7	4	("5292689" | "5621241" | "5892277" | "5929528").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 16:53
L8	6	("6433438").URPN.	USPAT	OR	ON	2006/08/30 16:54
L9	0	"20040197951"	USPAT	OR	ON	2006/08/30 16:54
L10	2	"20040197951"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:54
S1	13	("20020031851"|"20020048302"|"20040070003"|"20040113155"|"4467400"|"5466892"|"6255198"|"6275407"|"6388200"|"6476330"|"6606237"|"6622373"|"6706576").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 18:55
S2	3	"6275407"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/08/24 18:07
S3	1	("5400292").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 18:50
S4	2	("6275407").URPN.	USPAT	OR	ON	2005/12/08 18:50
S5	5	(("6476330") or ("6388200") or ("6606237") or ("5466892") or ("4467400")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/12/08 18:51
S7	35	burton-edward-a.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 18:55
S8	3	anshumali-kumar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 18:55
S9	30	(S7 S8) and (wir$4 or pattern$4 or line)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 18:56

EAST Search History

S10	24	S9 and (signal with (wir$4 or pattern$4 or line))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 18:56
S11	4	S10 and ((power or ground) with (wir$4 or pattern$4 or line))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 18:57
S12	7042	((data or signal) with (line or wire or pattern or plate or layer)) and ((power and ground) with (line or wire or pattern or plate or layer)) and (semiconductor adj device)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 19:01
S13	2527	S12 and ((second or upper) adj2 (plate or layer or pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 19:02
S14	1736	S13 and parallel$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 19:06
S15	924	S14 and (metal$4 near2 layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 19:07
S16	618	S15 and (interconnect$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 19:07
S17	11	S15 and (interconnect$4 near2 stack)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 19:07
S18	1	"20030173667"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 12:13
S19	3	("2003/0173667").URPN.	USPAT	OR	ON	2005/12/09 12:15
S22	2358	(metal$4 near4 interconnect$4 near3 (wire or pattern or layer)) and (ground and (signal or data) and power) and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 12:18
S23	2157	S22 and (@ad<"20030627" or @rlad<"20030627")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 12:18
S24	297	S23 and (set near3 (wire or pattern or layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 12:19
S25	231	S24 and parallel	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 12:19

S26	53	S25 and (second adj2 set)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/12/09 12:19
S27	7	("20020011610" | "4295149" | "5459093" | "5751031" | "6184122" | "6314011" | "6445065").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 12:25
S28	1	("2002/0011610").URPN.	USPAT	OR	ON	2005/12/09 12:26
S29	4	("5287322" | "5563820" | "5808930" | "5936875").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/09 12:30
S30	3	("6084820").URPN.	USPAT	OR	ON	2005/12/09 12:31
S31	123	(S25 not S26) and (isolat$4 or separat$4)	USPAT	OR	ON	2005/12/09 12:32
S32	42	("20020010691" | "20020056070" | "20020075383" | "20030065535" | "20030236760" | "20040049751" | "4300196" | "4839823" | "5276632" | "5452224" | "5642296" | "5689621" | "5808919" | "5822218" | "5901063" | "5903469" | "6018623" | "6038338" | "6038383" | "6061508" | "6128768" | "6182269" | "6189131" | "6209123" | "6212492" | "6243653" | "6304836" | "6304837" | "6327556" | "6381555" | "6414498" | "6430729" | "6446027" | "6526549" | "6543035" | "6549854" | "6581195" | "6581198" | "6584456" | "6587997" | "6687887" | "6735748"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/23 14:51
S33	8	("4105958" | "5301118" | "5305229" | "5365463" | "5379232" | "5610833" | "5761080" | "5828580").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/23 14:54
S34	8	("4105958" | "5301118" | "5305229" | "5365463" | "5379232" | "5610833" | "5761080" | "5828580").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/23 14:56
S35	24	("6018623").URPN.	USPAT	OR	ON	2006/01/23 14:56
S36	13	("5663797" | "5878053" | "5896300" | "5903886" | "6018623" | "6124143" | "6185706" | "6189131" | "6219631" | "6280290" | "6286126" | "6488568" | "6603323").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/23 14:57
S37	5	("6018623" | "6265746" | "6327394" | "6381730" | "6516456"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/23 15:01
S38	3	("6587991").URPN.	USPAT	OR	ON	2006/01/23 15:01
S39	15	("5929469" | "6182271" | "6242767" | "6308307" | "6397375" | "6519750" | "6532580" | "6536028" | "6542834" | "6546534" | "6564355" | "6587991" | "6601227" | "6611943" | "6629309"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/23 15:04
S40	15	("5929469" | "6182271" | "6242767" | "6308307" | "6397375" | "6519750" | "6532580" | "6536028" | "6542834" | "6546534" | "6564355" | "6587991" | "6601227" | "6611943" | "6629309"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/23 15:11
S41	1	"20040214379"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/23 15:16
S42	49	"4931946"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/23 15:16
S43	16305	(second with set with (wir$3 or layer or pattern$3)) and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/23 16:17

S44	10541	S43 and (data or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/23 16:16
S45	2617	S44 and power and ground	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/23 16:17
S46	127	S45 and ((second with set with (wir$3 or layer) with pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/23 16:17
S47	104	S46 and (@ad<"20030627" or @rlad<"20030627")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/23 16:32
S48	16	("20020047727" | "20030201798" | "4910417" | "5055718" | "5243208" | "5646558" | "5684412" | "5898636" | "5920089" | "5955912" | "6014038" | "6020772" | "6278148" | "6356118" | "6396087" | "6674307").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/23 16:49
S49	172	S45 and (second near3 set near3 wir$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/23 16:32
S50	146	(S49 not S46) and (@ad<"20030627" or @rlad<"20030627")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/23 17:09
S51	1026	(second with set with ((intermetal$3 or intercon$3t or interlayer) or (inter adj (metal$3 or con$3t or layer)))) and semiconductor	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/23 17:08
S52	856	(S51 not (S46 S50)) and (@ad<"20030627" or @rlad<"20030627")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/23 17:09
S53	195	S52 and (signal or data) and power and ground	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/01/23 17:10
S54	2	"6823499"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 15:24
S55	15	("5929469" | "6182271" | "6242767" | "6308307" | "6397375" | "6519750" | "6532580" | "6536028" | "6542834" | "6546534" | "6564355" | "6587991" | "6601227" | "6611943" | "6629309").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 15:40
S56	5	("6018623" | "6265746" | "6327394" | "6381730" | "6516456").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 15:28
S57	3	("6587991").URPN.	USPAT	OR	ON	2006/04/04 15:29
S58	1	("6823499").URPN.	USPAT	OR	ON	2006/04/04 15:29
S59	5740	257/486,508,758,e21.021,e21.199,e21.202.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 15:39

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S60	10390	"716"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 15:40
S61	420	H01L23/48.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 15:41
S62	5723	(S59 S60 S61) and ((metal$4 or signal$3 or data) near3 (wir$3 or pattern$3 or conduct$3 or rod)) and (semiconductor or silicon)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:05
S63	4999	S62 and (@ad<"20030627" or @rlad<"20030627")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:05
S64	2513	S63 and ((signal or data or metal) with wir$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:09
S65	1814	S64 and set	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 15:45
S67	334	S65 and ((upper or lower or top or bottom or second or another) near2 set)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 16:43
S68	295	S67 and ((signal or metal) with wir$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 15:48
S69	168	S67 and ((signal) with wir$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 15:48
S72	197	S67 and ((upper or lower or top or bottom or second or another) near2 (layer or pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 15:49
S73	194	S72 and (interconnect$3 or connect$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 15:50
S74	126	S73 and parallel	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 15:50
S75	120	S74 and (distribut$3 or config$3 or configurat$3 or arrang$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 16:14

EAST Search History

S76	74	S73 not S75	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 16:14
S79	8931	(((metal$4 or signal$3 or data) near3 (wir$3 or pattern$3 or conduct$3 or rod)) and (semiconductor or silicon)).clm.	US-PGPUB	OR	ON	2006/04/04 16:43
S80	1683	S79 and ((upper or lower or top or bottom or second or another) near2 (set or pattern$3)).clm.	US-PGPUB	OR	ON	2006/04/04 17:08
S81	356	S80 and ((signal or metal$3) with wir$3).clm.	US-PGPUB	OR	ON	2006/04/04 17:08
S82	43	S81 and (parallel$3 and (interconnect$3 or connect$3)).clm.	US-PGPUB	OR	ON	2006/04/04 17:12
S84	0	(S81 not S82) and parallel.clm.	USPAT	OR	ON	2006/04/04 16:58
S86	48887	((metal$4 or signal$3 or data) near3 (wir$3 or pattern$3)) and (semiconductor or silicon) and (@ad<"20030627" or @rlad<"20030627") and parallel$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:07
S87	48728	S86 not (S54 S55 S56 S57 S58 S73 S82)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:09
S89	15594	S87 and ((upper or lower or top or bottom or second or another) near2 (set or pattern$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:09
S90	7461	S89 and ((signal or data or metal) with wir$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:10
S92	3372	S90 and (ground and ((suppl$4 near2 voltage) or power))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:11
S93	2201	S92 and (interconnect$3 or ((inter$3 or local$3) with connect$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:14
S94	325	S93 and (set with (signal$3 near2 (wir$4 or line$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:16
S95	201	S94 and (wir$4 or line$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:33
S97	74	S94 and (signal with (wir$4 or line$3)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:17
S98	143	S94 and (signal with (wir$4 or line$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:17

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S99	6	S97 not S95	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/04 17:33
S10 0	1	"6885043"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/05 12:26
S10 1	30	("4161662" | "4197555" | "4568961" | "4642487" | "4682201" | "4745084" | "4748494" | "4851892" | "4870302" | "4873459" | "4875971" | "4943841" | "5016080" | "5023701" | "5049969" | "5073729" | "5084404" | "5087589" | "5172014" | "5206184" | "5309015" | "5338970" | "5404033" | "5506162" | "5565758" | "5619062" | "5679967" | "5847420" | "5861641" | "RE34363"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/05 12:26
S10 2	0	("6885043").URPN.	USPAT	OR	ON	2006/04/05 12:32
S10 4	6	((first or lower or bottom) adj3 layer) same (local$3 adj3 (return$3 or ground$3))	USPAT	OR	ON	2006/04/05 12:35
S10 5	26	((first or lower or bottom) adj3 layer) same (local$3 adj3 rout$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/05 12:38
S10 6	56	((second or upper or top) adj3 layer) same (global$3 adj3 rout$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/05 12:38
S10 7	5	S105 and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/04/05 12:38
S11 4	64	("5068603").URPN.	USPAT	OR	ON	2006/06/05 16:08
S11 5	9021	257/486,508,558,e21.021,e21.199,e21.202,e21.59,e21.627, e21.641,e23.59,e23.068,e23.142,e23.001,e23.005,e23.019, e23.142,e23.143,e23.145,e23.151,e23.168,e23.17,e23.175. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:09
S11 6	323	365/185.13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:09
S11 7	634	(S115 S116) and signal and ground and power and wir$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:09
S11 8	40	S117 and global$5 and local$5	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:09
S11 9	40	S118 and (layer$3 or pattern$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:10

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S12 0	581	(S117 not S118) and (layer$3 or pattern$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:11
S12 1	295	S120 and (local or internal$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:11
S12 2	221	S121 and (global$4 or external$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:12
S12 3	211	S122 and layer	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:13
S12 4	144	S122 and ((second or upper or lower or top or bottom) adj2 layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:36
S12 5	54	S124 and (signal with wir$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:16
S12 6	2	("RE36813").URPN.	USPAT	OR	ON	2006/06/05 16:28
S12 7	57	S124 not S125	USPAT	OR	ON	2006/06/05 16:28
S12 8	3758	257/758.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:41
S12 9	0	((second adj set) with (signal near2 wir$3)) and parallel and (second adj2 pattern)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:43
S13 0	60	((second adj set) with (signal near2 wir$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:46
S13 1	60	S130 not S124	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:44
S13 2	18	S131 and pattern$3	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:44
S13 3	7	((second adj set) with (signal near2 wir$3)).clm.	US-PGPUB	OR	ON	2006/06/05 16:47
S13 4	410	h01l23/48.ipc.	US-PGPUB	OR	ON	2006/08/30 14:59
S13 5	83	h01l29/06.ipc.	US-PGPUB	OR	ON	2006/08/30 14:59

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S13 6	241	257/202.ccls.	US-PGPUB	OR	ON	2006/06/05 16:54
S13 7	903	257/202.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 16:54
S13 8	29	"6184477"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/06/05 19:04
S13 9	13	("4047132" | "4313026" | "4814945" | "4916259" | "5191174" | "5315069" | "5714718" | "5838549" | "5856636" | "6040985" | "6103977" | "6184477" | "6191475").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 19:15
S14 0	8	("6329604").URPN.	USPAT	OR	ON	2006/06/05 19:16
S14 1	14	("4849284" | "5191174" | "5293502" | "5714718" | "5719750" | "5774340" | "5838549" | "5856636" | "6006428" | "6184477" | "6191475" | "6229095" | "6256850" | "6329604").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 19:18
S14 2	7	("4675789" | "4859806" | "4899439" | "5397861" | "5519176" | "5633479" | "5912809").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/05 19:21
S14 3	26	("6184477").URPN.	USPAT	OR	ON	2006/06/05 19:22
S14 4	8	("6329604").URPN.	USPAT	OR	ON	2006/06/05 19:24
S14 5	19374	(((signal data input) near2 (wir$3 layer pattern$3 film conduct$4 connect$4)) same parallel) and (ground$3 return$4) and (multi$4 or plural$4) and (semiconduct$3 $4silicon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:12
S14 6	2316	S145 and (four$3 near3 ((signal data input) near2 (wir$3 line layer pattern$3 film conduct$4 connect$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 18:26
S14 7	896	S146 and ((signal data input) near2 (wir$3 line layer pattern$3 film conduct$4 connect$4) same parallel same (ground$3 return$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:13
S14 8	755	S147 and (@ad<"20030627" or @rlad<"20030627")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 18:23
S14 9	607	S148 and ((signal data input) near2 (layer pattern$3 film level))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 18:25
S15 0	580	S149 and (four$3 near3 ((signal data input) near2 (wir$3 line conduct$4 connect$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:09

EAST Search History

S15 1	106	S150 and (((signal data input) near2 (wir$3 line layer pattern$3 film conduct$4 connect$4)) same (dielectric insulat$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 18:51
S15 2	373	(S150 not S151) and ((wir$3 line layer pattern$3 film conduct$4 connect$4) with (config$4 or configurat$4 distribut$3 arrang$3 arrangment))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 18:55
S15 3	361	S152 and (power supply Vcc Vdd "V.sub.cc" "V.sub.dd")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:07
S15 4	475	((((signal data input) near2 (wir$3 line layer pattern$3 film conduct$4 connect$4)) same parallel) and (ground$3 return$4) and (multi$4 or plural$4) and (semiconduct$3 $4silicon)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:08
S15 5	154	S154 and ((signal data input) near2 (wir$3 line layer pattern$3 film conduct$4 connect$4) same parallel same (ground$3 return$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:08
S15 6	11	S155 and (four$3 near3 ((signal data input) near2 (wir$3 line conduct$4 connect$4))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:11
S15 7	12890	257/202,207,211,486,508,758,e21.021,e21.199,e21.202,e21. 59,e21.627,e21.641,e23.068,e23.141,e23.001,e23.005,e23. 019,e23.142.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:12
S15 8	239	S157 and (((signal data input) near2 (wir$3 line layer pattern$3 film conduct$4 connect$4)) same parallel) and (ground$3 return$4) and (multi$4 or plural$4) and (semiconduct$3 $4silicon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:12
S15 9	85	S158 and ((signal data input) near2 (wir$3 line layer pattern$3 film conduct$4 connect$4) same parallel same (ground$3 return$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:13
S16 0	80	S159 not (S151 S153 S156)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:19
S16 1	925	257/202.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:20

S16 2	960	257/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:24
S16 3	3870	257/758.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:21
S16 4	7	("5517042").URPN.	USPAT	OR	ON	2006/08/24 19:31
S16 5	1051	257/208.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 19:37
S16 6	122	H01L27/10.ipc.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:01
S16 7	2	"20020074611"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 16:40